Attorney Docket No.

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

First Inventor Mark Allen Schultz & Shu Lin

PU010200

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Title	TOTAL DEFECT DETECTION OF RECORDABLE STORAGE MEDIA				
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APPLICATION ELEMENTS  See MFEP chapter 600 concarning utility patent application contents.  ADDRESS TO:  Applicant claims sample from (e.g., PTO/SB/17) (Submit an original and a deplicate for the processing)  Applicant claims sample in thity status. See 37 CFR 1.27.  See Specification  Description of the Invention  Cross References to Related Applications  Statement Regarding Fed sponsored R & D  Description of the Drawings (if filed)  Description of the Drawings (if filed)  Detailed Description  Brid Description  Claim(s)  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Data Sheet. See 37 CFR 1.76  Description of the Invention  Application Data Sheet. See 37 CFR 1.76  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Data Sheet. See 37 CFR 1.76  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Data Sheet. See 37 CFR 1.76  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Data Sheet. See 37 CFR 1.76  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Data Sheet. See 37 CFR 1.76  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Data Sheet Lorder 37 CFR 1.76  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Drawling Application (stream) [Total Pages 2]  Drawling(s) (35 U.S.C.113) [Total Sheets 2]  Application Drawling Application (stream) [Total Pages 2]  Drawling(s) (35 U.S.C.113) [Total Sheets 2]									
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2.			contents.		D DOM :			<u>F</u>	
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure - Total Pages - II.	2. A A S 3. S (p	Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages preferred arrangement set forth below] Descriptive title of the Invention Cross References to Related Applications		8. Nucle (if app a b. Spe i ii	computer Protite and/or officable, all in Computer Recification Self CD-ROM offication self paper	ogram (Appending Amino Acid Senecessary)  Iteadable Form (Gequence Listing or CD-R (2 copies	cx) quence Submission  CRF) on: es); or	J1046 U.S. N9/963244	
- Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C.113)	-1	Reference to sequence listing, a table,							
- Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.					ACCOMP.	ANYING APPLI	CATIONS PARTS		
Abstract of the Disclosure  4. Drawing(s) (35 U.S.C.113) [Total Sheets 2 ] 1 11.	-   -   -	Brief Summary of the Invention Brief Description of the Drawings ( if filed) Detailed Description		. =	37 C.F.R.§	3.73(b) Stateme	ent Power of		
5. Oath or Declaration				11. 🔲	English Tra	anslation Docum	nent <i>(if applicable)</i>		
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 Continuation Divisional Continuation: Examiner Group / Art Unit: Prior application information: Examiner Group / Art Unit: Pro CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   Incompany   Incompan		, ,		12. 🗌				3	
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. ☐ Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ☐ / ☐ Group / Art Unit: ☐ The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS  □ Customer Number or Bar Code Label			·		Preliminar	y Amendment			
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS  17. CORRESPONDENCE ADDRESS  17. CORRESPONDENCE ADDRESS  18. If a CONTINUING APPLICATION, or Attach bar code label ficer.  19. Correspondence address below (Insert Customer No. or Attach bar code label ficer.)  Address  2 INDEPENDENCE WAY P. O. BOX 5312  City PRINCETON State NJ Zip Code 08543-5312  Country USA Telephone (609) 734 - 9443 Fax (609) 734 - 9700		named in the prior application, see 37 CFR	·)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:/  Prior application information: Examiner Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS  2 INDEPENDENCE USA  2 INDEPENDENCE WAY  P. O. BOX 5312  City PRINCETON State NJ Zip Code 08543-5312  Country USA  Telephone (609) 734 - 9443 Fax (609) 734 - 9700	6.	olication Data Sheet. See 37 CFR 1.76		17. 🗌					
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The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   Customer No. or Attach bar code label here    Or   Correspondence address below	For CONTIN	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied							
Customer Number or Bar Code Label         (Insert Customer No. or Attach bar code label here)         or □ Correspondence address below           Name         JOSEPH S. TRIPOLI THOMSON MULTIMEDIA LICENSING INC.           Address         2 INDEPENDENCE WAY           P. O. BOX 5312         PRINCETON         State         NJ         Zip Code         08543-5312           Country         USA         Telephone         (609) 734 - 9443         Fax         (609) 734 - 9700	The incorpo	ration can only be relied upon when a portion	on has been ina	dvertently	mitted from	the submitted ap	plication parts.		
Name         JOSEPH S. TRIPOLI           THOMSON MULTIMEDIA LICENSING INC.           Address         2 INDEPENDENCE WAY           P. O. BOX 5312         State         NJ         Zip Code         08543-5312           Country         USA         Telephone         (609) 734 - 9443         Fax         (609) 734 - 9700						. No.			
Name         THOMSON MULTIMEDIA LICENSING INC.           Address         2 INDEPENDENCE WAY           P. O. BOX 5312         State         NJ         Zip Code         08543-5312           Country         USA         Telephone         (609) 734 - 9443         Fax         (609) 734 - 9700	☐ Custor	ner Number or Bar Code Label	stomer No. or Att	ach bar cod	e label here)	or 🗆 Coi	respondence address belo	ow .	
THOMSON MULTIMEDIA LICENSING INC.	A/	JOSEPH S. TRIPOLI							
Address         P. O. BOX 5312           City         PRINCETON         State         NJ         Zip Code         08543-5312           Country         USA         Telephone         (609) 734 - 9443         Fax         (609) 734 - 9700	Name	THOMSON MULTIMEDIA LICENSING INC.							
P. O. BOX 5312  City PRINCETON State NJ Zip Code 08543-5312  Country USA Telephone (609) 734 - 9443 Fax (609) 734 - 9700	Addrass								
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outinity out the state of the s	City	PRINCETON	State	NJ		Zip Code	08543-5312		
Name (Print/Type) Harvey (NEfred) (A Specistration No. (Attorney/Agent) 28.298	Country	USA / Telep	phone	(609) 734	- 9443	Fax	(609) 734 - 9700		
Traine (1 mile type)	Name (P								
Signature Date 26 Sept 01									

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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Complete if Known					
Application Number					
Filing Date	Herewith				
First Named Inventor	Mark Allen Schultz & Shu Li				
Examiner Name					
Group Art Unit					
Attorney Docket No.	PU010200				

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small				
Account Number 07-0832	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid			
Deposit THOMSON multimedia	Fee Fee Fee Fee Fee Description	ree Palu			
Account Name Licensing, Inc.	105 130 205 65 Surcharge - late filing fee or cath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520. For filing a request for ex parte reexamination				
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
104 740 204 255 Libility Sline See	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 22 -20** = 2 × 18 = 36	143 440 243 220 Design issue fee				
Claims	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 116.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				

SUBMITTED BY Complete (if applicable) Registration No. (Attorney/Agent) Name (PrintiType) Telephone Harvey 28,298 609/734-9839 Signature Date

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